NOAA RESTORATION DAY 2005

Wetlands Planting



Who: Station Lead: Rich Takacs

Station Assistants: NOAA: Jill Bieri, Marcia Olson, Walter Priest

Liz Mountz, Christy Loper; PAX: Chris Jarboe

Local Partner: Jason Meyers, Nursery

Volunteers: 40-50

What: Much of the site was planted in 2003 following completion of construction. A small portion of the site has failed to take hold, either from settling of the site postplanting, or limited erosion losses from large storms. We are filling in these patches, leaving the beach face open and unvegetated, since the beach itself is important habitat.

When: Multiple planting activities throughout the day.

Where: Volunteers meet at lower wetland site, and then divide into smaller groups.

How: Use planting tools (either the orange dibble sticks or the power augers work best), and have on person create holes about 4-5" deep about 12 inches apart (deeper is better than shallow, otherwise plugs can get uprooted). The next person applies a film canister of Osmocote fertilizer, and the third person places plug into hole and returns dirt fill. The blue area is <u>Spartina alterniflora</u>; the yellow area is <u>Spartina patens</u>, and the orange/red area is switchgrass <u>Panicum virgatum</u>

Other Details:

- -Pay attention to the color-coded planting system.
- -Be careful with various powered & non-powered planting tools. Ask for help if not sure.
- -If you should be injured in any way, please let your team leader know ASAP.
- -First Aid kits will be located at the Oyster/SAV area, at the Pavilion, and Wetland Site.

Contacts:

Alison Hammer Volunteer Coordination 703-966-6525

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